

APPENDIX 5

STRATEGIC LIST MATERIALS

A. GENERAL. Strategic List Items are dual-use (commercial and military) items under the export control jurisdiction of the Bureau of Export Administration (BXA), U.S. Department of Commerce, which have been assigned a code letter "A" or "B" following the Export **Control Classification** Number (ECCN) on the **Commerce** Control List (CCL), Section 799.1, of the Export Administration Regulations (EAR), 15 CFR. These commodities are controlled for reasons of national security, foreign policy **controls**, nuclear proliferation, **missile technology, chemical or biological warfare, and** short supply (resource assessment) DoD item/technical managers/**equipment specialists** will assign a demilitarization code of "Q" to these items if they fall **outside** of the criteria of a Munitions List Item. Items which fall outside of the criteria for both Munitions and Strategic List Items will be assigned a demilitarization code of "A."

NOTE: The Munitions List always takes precedence over the Strategic List. This Appendix and the related EAR will be used only when an item does not meet the criteria for a Munitions List Item.

B. COMMODITY CONTROL LIST. The following is the United States **Commerce** Control List, excerpted from the U.S. Export Administration Regulations, **15 CFR, Part 799.1**. This list is included for general guidance in identifying commodities which are Strategic List Items (SLI). Final determination must be based on a review of the specific commodity interpretation in 15 CFR, Part 799.1, and a commodity listed in this section must not be construed as all inclusive (e.g., Absorbers, electromagnetic wave, ECCN **1C01A**, include only those which have frequencies exceeding 2×10^8 Hz and less than 3×10^{12} Hz, with three exceptions).

C. **THE EXPORT ADMINISTRATION REGULATIONS.** *The U.S. Export Administration Regulations are updated several times a year with publication of Export Administration Bulletins and a complete printing is produced annually. To obtain a copy of the U.S. Export Administration Regulations and all subsequent Export Administration Bulletins, contact the Department of Commerce, (202) 482-4811, Ext. 0. Annual subscription rate is \$94, there is no charge to DoD activities.*

<u>COMMODITY DESCRIPTION</u>	<u>ECCN</u>
<i>A-D and D-A converters</i>	3A01A
Absorbers, electromagnetic wave	1C01A
<i>Absorbers, hair type</i>	1C01A
<i>Absorbers, planar</i>	1C01A
<i>Accelerators, electron</i>	2A54B
Accelerators, particle	2A54B
Accelerometers	7A01A
<i>Acoustic underwater communications</i>	5A02A
<i>Acoustic underwater detection devices</i>	6A18A
Acoustic wave devices	3A01A
<i>Acoustics</i>	6A01A
<i>Active magnetic bearing systems</i>	2A05A
<i>Adaptive radios</i>	5A02A
Aero-engines & parts	9A01A
<i>Air independent power systems</i>	8A02A
<i>Airborne laser radar systems for missile systems</i>	7A26B
<i>Airborne radar</i>	7A26B
<i>Aircraft gaskets</i>	1A01A
Aircraft/helicopters	Cat. 9A
<i>Airframe structures equipment</i>	1B03A
<i>Airlocks, for use with nuclear plants</i>	2A50B
<i>Alloys/metal/powder or materials</i>	1C02A
<i>Alloys/metal/powders, systems for producing</i>	1B02A
<i>Altimeters, airborne</i>	7A06A
<i>Aluminum alloys</i>	1C02A
Ammunition	0A18A
<i>Amorphous alloy strips</i>	1C03A
<i>Amplifier equipment</i>	5A02A
<i>Amplifiers, solid state</i>	3A01A
<i>Analog instrumentation magnetic tape recorders</i>	3A02A
<i>Analog transmission equipment</i>	5A02A
Analog-to-digital and digital-to-analog converters	3A01A
<i>Analyzers, network</i>	3A02A
<i>Analyzers, protocol</i>	5B02A
<i>Antennas, phased array</i>	5A06A
Anti-friction bearings	Cat. 2A
<i>Arc furnaces</i>	1B50B
<i>Armor plate machines</i>	2B18A
<i>Array processors, digital</i>	3A01A
<i>Atomic Frequency-standards</i>	3A02A
<i>Attitude Heading Reference System (AHRS)</i>	7D02A
Automatic pilots	Cat. 7A
<i>Avionics</i>	Cat. 7
Bacteria/fungi/protozoa	1C61B
<i>Ball bearings or solid roller bearings</i>	Cat. 2A
<i>Batch mixers</i>	1B28B
<i>Batteries</i>	3A01A
<i>Bayonets</i>	0A18A
<i>Bearings systems, active magnetic</i>	2A05A
<i>Bearings, ball or solid roller</i>	Cat. 2A

COMMODITY DESCRIPTION

ECCN

Bearings, gas-lubricated foil	2A04A
<i>Bearings, journal sliding</i>	2A06A
<i>Bearings, solid tapered</i>	2A03A
Beryllium metal/compounds/alloys	1C19A
<i>Bismuth</i>	1C51B
<i>Bit-error rate testers, telecommunications</i>	5B02A
<i>Bladders made from fluorelasomers</i>	1A01A
<i>Bladders, fuel, for aircraft</i>	1A01A
<i>Blowers, corrosion resistant to hydrogen sulfide</i>	2A55B
<i>Boards, mother, for computers</i>	4A03A
Boilers, marine	8A18A
<i>Bonding, diffusion, equipment</i>	1B03A
Boron and boron compounds	1C57B
<i>Brush seals, equipment for the test of</i>	9B03A
C.A.D. for semi-conductor/microcircuit	3B01A
<i>C.A.D. software</i>	3D03A
<i>Cable manufacturing equipment</i>	5B01A
<i>Cable, fluoride fiber/other</i>	6A04A
<i>Cable, optical fiber/other communication</i>	5A05A
Calcium	1C52B
Cameras	6A03A
Capacitors	3A01A
<i>Carbon fibrous and filamentary materials</i>	1C10A
<i>Casks for transporting radioactive materials</i>	2A50B
Catalysts	1C19A
<i>Cellular phones/radio technology</i>	5E02A
<i>Cellular phones/radio, switching</i>	5A03A
<i>Cellular/mobile phones/radios containing cryptography</i>	5A11A
Centrifugal balancing machines	2B53B
<i>Centrifugal casting machines</i>	2B18A
<i>Ceramic (other) or graphite materials</i>	1C27B
<i>Ceramic base materials</i>	1C07A
Chambers, environmental	1B18A
<i>Channel estimators</i>	5B02A
<i>Chemical weapons, equipment used in production of</i>	Cat. 1B
<i>Chemicals on the International Munitions List</i>	1C18A
Chlorine trifluoride	1C56B
<i>Chlorofluorocarbons</i>	1C06A
<i>Cipher equipment</i>	5A11A
<i>Co-processors, graphics</i>	4A03A
<i>Collector, for nuclear use</i>	2A52B
<i>Common channel signalling</i>	5A03A
<i>Communications</i>	Cat. 5
<i>Communications equipment</i>	Cat. 5
Communications intercepting devices & parts	5A02A
<i>Communications processors</i>	Cat. 5
<i>Communications transmission equipment</i>	5A02A
Compasses/gyroscopes	Cat. 7
<i>Components made from fluorinated compounds</i>	1A01A
<i>Compounds, fluorinated</i>	1A01A

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COMMODITY DESCRIPTION

ECCN

<i>Composite conductors, "superconductive"</i>	1C05A
<i>Composite structures (other)</i>	1A22B
<i>Composite structures or laminates</i>	1A02A
<i>Composite theoretical performance (CTP)</i>	Cat. 4
<i>Compressor/blowers for hydrogen sulfide</i>	2A55B
<i>Computer-aided-design (CAD) software for semiconductor devices or integrated circuits</i>	3D03A
<i>Computers</i>	Cat. 4
<i>Computers, airborne</i>	4A02A
<i>Computers, non-ruggedized</i>	4A03A
<i>Computers, software</i>	Cat. 4D
<i>Computers, technology</i>	Cat. 4E
<i>Computers, test/manufacture/development equipment</i>	Cat. 4B
<i>Computers, ruggedized</i>	4A01A
<i>Construction equipment (to military specs) controlled</i>	0A18A
<i>Controlled environment furnaces</i>	1B50B
<i>Copolymers, thermoplastic liquid crystal</i>	1C08A
<i>Copolymers, vinylidene fluoride</i>	1C09A
<i>Crime-science laboratories, mobile, nonmilitary</i>	9A80B
<i>Crucibles</i>	1A44B
<i>Cryptanalytic equipment</i>	5A11A
<i>Cryptographic & ancillary equipment</i>	5A11A
<i>Cylindrical tubing</i>	1A46B
<i>D-A, A-D converters</i>	3A01A
<i>Damping or flotation fluids</i>	1C06A
<i>Data communication equipment</i>	Cat. 5
<i>Deep submergence vehicles</i>	Cat. 8A
<i>Densification equipment, pyrolytic</i>	1B30B
<i>Depleted uranium</i>	1A48B
<i>Detection/tracking equip. infrared/ultraviolet</i>	6A02A
<i>Detonators</i>	3A49B
<i>Diesel/marine engines</i>	8A18A
<i>Digital computer peripherals</i>	Cat. 4
<i>Digital transmission equipment</i>	5A02A
<i>Dimensional inspection systems</i>	2B06A
<i>Direct numerical control systems</i>	Cat. 2B
<i>Disk drives, computer</i>	Cat. 4
<i>Doppler navigation radar equipment</i>	7A26B
<i>Electro-optic materials</i>	6C04A
<i>Electrolytic cells for fluorine production</i>	1B19A
<i>Electron accelerators</i>	2A54B
<i>Electron video tubes/specialized components</i>	Cat. 6A
<i>Electronic devices and components</i>	3A01A
<i>Electronic equipment</i>	3A02A
<i>Electronic test equipment</i>	3A02A
<i>Electronic vacuum tubes</i>	3A01A
<i>Electrostatic collectors</i>	2A52B
<i>Emulators for microcircuits</i>	3A02A
<i>Encoders, position</i>	3A01A

COMMODITY DESCRIPTION

ECCN

<i>Encryption/decryption equipment</i>	5A11A
<i>Engines, marine gas turbine</i>	9A02A
<i>Equipment for production of fibers/prepegs/preforms</i>	1B01A
<i>Ethyl and Methyl centralites</i>	1C18A
<i>Exchanges, telephones</i>	5A03A
Explosives (military)/propellants/fuels	1C18A
<i>Facsimile equipment</i>	5A02A
<i>Fiber optic</i>	6A06A
<i>Fiber optic cable</i>	5A05A
<i>Fiber-optic connectors, couplers, & components</i>	5A05A
<i>Fiber-optic hull penetrators or connectors</i>	8A02A
<i>Fiber-optic manufacturing equipment</i>	5B01A
<i>Fibers, reinforcement, equipment</i>	1B01A
Fibrous/filamentary material, laminated	2C10A
Fibrous/filamentary materials of carbon	1A02A
<i>Filament winding machines</i>	1B01A
<i>Firing sets</i>	3A46B
<i>Fittings, nuclear use</i>	1A51B
<i>Flotation fluids</i>	1C06A
Fluids and lubricating materials	1C06A
<i>Fluorinated compounds</i>	1A01A
Fluorocarbon compounds (unprocessed)	1C09A
<i>Foil bearings, gas-lubricated</i>	3A04A
<i>Forms and forgings, cylindrical</i>	1A46B
<i>Frequency agile radio systems</i>	5A02A
<i>Frequency agile radio systems</i>	5A11A
Frequency standards	3A02A
Frequency synthesizers	3A02A
Fuel bladders	1A01A
<i>Furnaces, vacuum or controlled environment</i>	1B50B
Gas, turbine blade/vane-making equipment	9B01A
<i>Gas-lubricated foil bearings</i>	2A04A
<i>Gaskets for aircraft</i>	1A01A
<i>Gateways and bridges, telecommunications</i>	5A02A
Gear making/finishing machines	2B03A
<i>Generators, nuclear related</i>	2A50B
<i>Generators, signal</i>	3A02A
<i>Graphite materials, missile systems</i>	1C27B
<i>Gravimeters</i>	6B07A
<i>Gravity meters (gravimeters) & gradimeters</i>	6A07A
Gun honing machines	2B18A
<i>Gun systems, high-velocity</i>	3A48B
<i>Gyro tuning test stations</i>	7B03A
Gyrostabilizers	Cat. 7
Hafnium metal/compounds/alloys	1C19A
<i>Hair type absorbers</i>	1C01A
<i>Heat exchangers, nuclear related</i>	2A50B
<i>Heat shields</i>	1C22B
Helicopters	Cat. 9A
Helium, enriched in isotope 3	2C55B

<u>COMMODITY DESCRIPTION</u>	<u>ECCN</u>
<i>HEMT (High electron mobility transistors)</i>	3C01A
<i>High energy devices</i>	3A01A
<i>High velocity gun systems</i>	3A48B
Hot isostatic presses	2B04A
<i>Hydraulic fluids</i>	1C06A
<i>Hydrides</i>	3C04A
<i>Hydrofoils</i>	8A02A
<i>Image enhancing</i>	4A03A
<i>Imaging equipment, direct view</i>	6A02A
<i>Induction coil magnetometers</i>	6A06A
Induction hardening machines (for tank turret comp.)	2B18A
<i>Inertial measurement unit (IMU)</i>	7B22B
<i>Inertial navigation systems</i>	7A03A
<i>Information Security</i>	Cat. 5
<i>Infrared communications systems</i>	5A02A
<i>Inorganic fibrous or filamentary materials</i>	2C10B
<i>Inspection equipment, non-destructive</i>	2B01A
<i>Inspection equipment, nuclear</i>	2A50B
<i>Integrated circuit manufacturing equip.</i>	3B01A
Integrated circuits	3A01A
<i>Integrated Services Digital Network</i>	5A03A
<i>Interlacing machines</i>	1B01A
<i>Intrinsic magnetic gradiometers</i>	6A06A
Inverters/converters/frequency changers	3A50B
<i>Isostatic presses</i>	2B24B
<i>Isostatic presses, hot</i>	2B04A
<i>Isotopically enriched helium</i>	1C55B
<i>Journal sliding bearings</i>	2A06A
<i>Kasers</i>	6A05A
<i>Ketones</i>	1C08A
<i>Lasers, telecommunications systems</i>	5A02A
<i>Light systems for underwater use</i>	8A02A
<i>Light systems for underwater use</i>	8A93A
<i>Line terminating equipment</i>	5A02A
Lithium metal/compounds/alloys	1C19A
<i>Lithography equipment, semiconductor</i>	3B01A
<i>Local area network</i>	Cat. 5
LSI masks/substrates/mask making and related equip.	3C01A
Lubricants	Cat. 1
<i>Lubricating materials</i>	1C06A
Machinery for aircraft manufacture	1B03A
Machinery for military equip. mfg./testing	2B18A
Machines for manufacture of jet/gas turbine engines	Cat. 9B
Machines for turning optical-quality surfaces	2B02A
Magnesium	1C53B
<i>Magnesium alloys</i>	1C02A
<i>Magnetic collectors</i>	2A52B
Magnetic metals	1C03A
Magnetic/pressure/acoustical underwater detection dev.	6A18A
Magnetometers	6A06A

COMMODITY DESCRIPTION

ECCN

Mandrels and bellows forming dies/rotor fab. equip.	2B51B
<i>Manipulators, remote, for nuclear use</i>	2A50B
Manned submersible vehicles	8A01A
Manufacturing/inspection machine that can be numerically	Cat. 2B
<i>Maraging steel</i>	1A27B
<i>Maraging steel</i>	1A47B
<i>Marine technology</i>	Cat. 8
<i>Masks or reticles</i>	3B01A
<i>Mass spectrometers</i>	3A51B
<i>Materials (see also specific categories)</i>	Cat. 1
<i>Materials Processing</i>	Cat. 2
<i>Materials processing table: Deposition techniques</i>	Cat. 2B
Measuring equipment, electronic	3A02A
<i>Measuring equipment, telecommunications</i>	5B01A
<i>Medical equipment, computerized</i>	Cat. 4
<i>Mesh, phosphor bronze</i>	1A45B
<i>Metal alloys/powders and materials</i>	1C02A
<i>Metal alloys/powders and materiel, equipment for</i>	1B02A
<i>Metal-organic compounds; Al, Gallium, Indium</i>	3C03A
<i>Metals</i>	Cat. 1
<i>Microwave antennas, phase array</i>	5A06A
Microwave equipment	3A01A
<i>Microwave equipment (receivers/transceivers)</i>	3A02A
<i>Microwave equipment telecommunications</i>	8A02A
<i>Microwave or millimeter wave devices</i>	3A01A
<i>Military explosives, equipment</i>	1B18A
Military helmets	0A18A
Military nuclear reactor-related power gen. equip	2A19A
Military training equipment	9A18A
Mixers, batch, for mixing solid propellants	1B28B
<i>Modems</i>	5A02A
<i>Molds for bonding and forming</i>	1B03A
<i>Molybdenum & molybdenum alloys</i>	1C22B
<i>Mother boards, computers</i>	4A03A
Motors, submarine-propulsion electric	8A18A
<i>Mtop (millions of theoretical operations per second)</i>	Cat. 4A
<i>Multidirectional/multidimensional weaving machines</i>	1B01A
<i>Multiplex equipment</i>	5A02A
<i>Multispectral imaging sensors</i>	6A02A
<i>Muzzle-loading (black powder) firearms</i>	0A18A
Naval equipment/diesel engines	8A18A
Navigation/director finding equipment	Cat. 7
<i>Network analyzers</i>	3A02A
<i>Network control</i>	5A04A
Neutron generator systems	2A19A
<i>Neutron generator systems</i>	2A19A
<i>Nickel alloys</i>	1C02A
Nickel powder/porous metal	1C19A
<i>Niobium alloys</i>	1C02A
<i>Non-fluorinated polymeric substances</i>	1C08A

COMMODITY DESCRIPTION

ECCN

<i>Nozzles substrates and throats</i>	<i>1C22B</i>
Nozzles, spec. designed for producing materials from precursor	<i>1B30B</i>
<i>gases</i>	
Nuclear reactor/nuclear power plant-related comm.	<i>5A01A</i>
Nuclear reactor/nuclear power plant-related equip.	<i>2A50B</i>
Numerical control equipment	<i>Cat. 2B</i>
<i>Ocean cable</i>	<i>5A05A</i>
<i>Optical amplifiers, telecommunications</i>	<i>5A02A</i>
<i>Optical detectors</i>	<i>6A02A</i>
<i>Optical fiber characterization equipment</i>	<i>5B01A</i>
<i>Optical fibers & cables</i>	<i>5A05A</i>
<i>Optical fibers/cables mfg. & test equipment</i>	<i>5B01A</i>
<i>Optical integrated circuits</i>	<i>3A01A</i>
<i>Optical sensors</i>	<i>6A02A</i>
Optical/optical tube elements	<i>6A02A</i>
<i>Optics</i>	<i>Cat. 6</i>
<i>Organic fibrous and filamentary materials</i>	<i>1C10A</i>
<i>PABX/PBX equipment</i>	<i>5A03A</i>
<i>Packet switching equipment</i>	<i>5A03A</i>
Packings of phosphor bronze mesh	<i>1A45B</i>
Panoramic/digitally controlled radio receivers	<i>5A02A</i>
<i>Parachutes, military</i>	<i>9A18A</i>
<i>Peripherals, computers</i>	<i>Cat. 4</i>
<i>Phased array antennas</i>	<i>5A06A</i>
<i>Photo-voltaic cells</i>	<i>3A01A</i>
Photographic equipment	<i>6A03A</i>
<i>Photosensitive components</i>	<i>6A02A</i>
<i>Photosensitive equipment</i>	<i>6A22B</i>
<i>Piezoelectric polymers & copolymers</i>	<i>1A01A</i>
Pipe/valves/heat exchangers, stainless steel/corrosion resistant	<i>2A52B</i>
<i>Planar absorbers</i>	<i>1C01A</i>
<i>Plasma furnaces</i>	<i>1B50B</i>
Polymeric substances/manufactures	<i>Cat. 1</i>
<i>Power generating equipment</i>	<i>2A19A</i>
<i>Power plant simulator, nuclear</i>	<i>2A50B</i>
<i>Precision tracking systems</i>	<i>6A29B</i>
<i>Precursor materials</i>	<i>1C07A</i>
Preforms for fabrication optical trans. fibers	<i>5C01A</i>
Presses & specialized controls/accessories	<i>2B04A</i>
Pressure refueling equipment	<i>9A18A</i>
<i>Pressurized aircraft breathing equipment</i>	<i>9A18A</i>
<i>Private automatic exchanges</i>	<i>5A03A</i>
<i>Profilometers</i>	<i>7B02A</i>
<i>Propellant control systems, liquid or slurry</i>	<i>9A23B</i>
<i>Propellants, constituent chemicals for</i>	<i>1C31B</i>
<i>Propellants, production of</i>	<i>1B18A</i>
<i>Propellants, production of</i>	<i>1B28B</i>
<i>Propellers, marine</i>	<i>8A02A</i>
<i>Propulsion systems</i>	<i>Cat. 9</i>
<i>Propulsive substances</i>	<i>1C31B</i>

COMMODITY DESCRIPTION

ECCN

<i>Protocol analyzers</i>	5B02A
<i>Pulse generators</i>	3A44B
<i>Pump jet propulsion systems</i>	8A02A
<i>Pumps for nuclear uses</i>	2A53B
<i>Pyrolytic deposition & densification equipment</i>	1B30B
Radar & related equipment	Cat. 7
Radar (airborne) & related equipment	6A08A
Radar (airborne) & related equipment	6A28B
<i>Radar cross section measurement equipment</i>	6A30B
<i>Radar reflectivity</i>	1C21B
<i>Radiation hardened cameras</i>	2A50B
<i>Radiation shielding windows, high-density</i>	2A50B
Radio relay communications equipment	5A02A
<i>Radiographic equipment (linear accelerators)</i>	3A22B
Radioisotopes	1C54B
<i>Reactor, nuclear</i>	2A50B
<i>Reactor, nuclear, simulator</i>	2A50B
<i>Receiving equipment containing cryptography</i>	5A11A
Recording equipment	3A02A
<i>Reduced observables</i>	1C21B
<i>Reflectometers</i>	7B22B
<i>Reflectometers, optical time domain</i>	5B01A
<i>Regenerator equipment</i>	5A02A
<i>Remote manipulators, nuclear use</i>	2A50B
<i>Repeater and regeneration equipment</i>	5A02A
<i>Resin or pitch-impregnated fibers</i>	1C10A
<i>Resists</i>	3C02A
<i>Rigid magnetic media testing & grading equipment</i>	4B02A
<i>Ring laser gyros</i>	7B02A
Robots controllers, and end-effectors	2B01A
<i>Robots, for underwater use</i>	8A02A
<i>Rotary input type shaft absolute position encoders</i>	3A01A
<i>Satellite communications equipment</i>	Cat. 5
<i>Satellite earth station equipment</i>	5A02A
<i>Satellite receivers, telecommunications</i>	5A02A
<i>Scatterometers</i>	7B02A
<i>Scrambler equipment</i>	5A11A
<i>Seals & sealants for aircraft or aerospace</i>	1A01A
Searchlights (designed for military use)	0A18A
<i>Security, multilevel equipment</i>	5A11A
Semi-conduct or manufacturing equipment	3B01A
Semi-conduct or/microcircuits device test equipment	3B01A
<i>Sensors</i>	Cat. 6
<i>Signal analyzers</i>	3A02A
<i>Signal processing, telecommunications</i>	5A02A
<i>Signal processors, computers</i>	4A03A
<i>Signal processors, digital</i>	3A01A
<i>Signalling systems</i>	5A03A
<i>Skirts, seals & fingers designed for underwater</i>	8A02A
<i>Smart cards, using cryptography</i>	5A11A

A5-9

COMMODITY DESCRIPTION

ECCN

<i>Snubbers</i>	2A50B
<i>Software - located in each category under "D"</i>	
<i>Solid propellants equipment</i>	1B18A
<i>Solid propellants equipment</i>	1B28B
<i>Solid tapered roller bearings</i>	2A03A
<i>Source code for inertial navigation equipment</i>	7D02A
<i>Source code for integrated avionics systems</i>	7D03A
<i>Spreads spectrum radio systems</i>	5A02A
<i>Spreads spectrum radio systems</i>	5A11A
<i>Stealth technology</i>	1C21B
<i>Steel, maraging</i>	1A27B
<i>Steel, maraging</i>	1A47B
<i>Stored program controlled switching equip.</i>	5A03A
<i>Stream turbines, nuclear related</i>	2A50B
<i>Submarine cable</i>	5A05A
<i>Submersible systems</i>	8A02A
<i>Substrates</i>	3B01A
<i>Supercomputers</i>	Cat. 4
<i>Superconductive composite conductors</i>	1C05A
<i>Superconductive solenoids or electromagnets</i>	3A01A
<i>Switching devices</i>	3A43B
<i>Switching equipment, telecommunications</i>	5A03A
<i>Syntactic foam for underwater use</i>	8C01A
<i>Synthetic hydrocarbon oils</i>	1C06A
<i>Tape-laying machines</i>	1B01A
<i>Tapered roller bearings, solid</i>	2A03A
<i>Telecommunications</i>	Cat. 5
<i>Telecontrol equipment</i>	5A02A
<i>Telemetering/telecontrol equipment</i>	5A20B
<i>Telephone switching systems</i>	Cat. 5
<i>Telluride compounds</i>	6C02A
<i>Terrain contour mapping equipment</i>	7A26B
<i>Test equipment, telecommunications</i>	5B01A
<i>Thrust vector control surfaces</i>	1C22B
<i>Thyratrons</i>	3A43B
<i>Tip shroud castings</i>	9B01A
<i>Tools, dies for airframe or aircraft</i>	1B03A
<i>Tow-placement machines</i>	1B01A
<i>Transcoders</i>	5A02A
<i>Transducers</i>	9B08A
<i>Transistors</i>	3A01A
<i>Transmission equipment</i>	5A02A
<i>Transmitter amplifiers</i>	5A02A
<i>Transportation equipment</i>	Cat. 9
<i>Tubes, cold cathode</i>	3A43B
<i>Tubes, electron vacuum</i>	3A01A
<i>Tubes, image intensifier</i>	6A02A
<i>Tubes, photomultiplier</i>	6A44B
<i>Tubes, television camera</i>	6A42B
<i>Tubing, cylindrical</i>	1A46B

COMMODITY DESCRIPTION

ECCN

<i>Turbine blades, equip. for mfg. or measuring</i>	9B01A
<i>Turbines, steam & turbine-generator, nuclear related</i>	2A50B
<i>TV cameras, radiation-hardened, nuclear use</i>	2A50B
Underwater breathing apparatus	8A18A
<i>Underwater communications cable</i>	5A05A
<i>Underwater communications systems</i>	5A02A
Underwater detection/locating equipment	6A01A
<i>Underwater vision systems</i>	8A02A
<i>Unprocessed fluorinated compounds</i>	1C09A
Uranium hexafluoride mass spectrometers	3A51B
Uranium hexafluoride production plants	1B19A
Uranium, depleted	1A48B
<i>Vacuum microelectronics</i>	3E02A
<i>Vacuum or controlled environment furnaces</i>	1B50B
Valves	1B19A
Valves	2A19A
Valves	2A51B
<i>Vanes</i>	9B01A
Vehicles designed for military use	9A18A
<i>Vehicles designed for transport of "missile" systems</i>	9A22B
Vessels, including hydrofoils	8A01A
Vibration test equipment	2B04B
Vibration test equipment	9B26B
Vibration test equipment (acoustic)	9B06A
Virus, software for protection against	5D13A
Viruses/viroids	1C61B
<i>Wafer handling systems</i>	3B01A
Water tunnel equipment	8B01A
Waveguides, flexible	3A01A
<i>Weaving machines</i>	1B01A
Wind tunnels	Cat.9
Wire/cable, non-telecommunications	1A01A
X-ray systems, flash discharge	3A01A
Zirconium metal/alloys	1C19A